




## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of Invention	MICROPLASMA EMISSION SPECTROMETER																																																																																																																																														
<div>Application Number: 10/708450</div> <div>Confirmation Number: 2449</div> <div>First Named Applicant: Chris Doughty</div> <div>Attorney Docket Number: VEX-001</div> <div>Search string: ( 6643014 or 6577390 or 6429935 or 6381014 or 6594010 or 6043881 or 5986747 or 5654796 or 5596407 or 5570179 or 5483337 or 4973159 or 4820048 or 4664477 or 4575241 or 6538734 or 5942855 or 20020093652 or 20030214651 or 20020071117 ).pn.</div> <div></div>																																																																																																																																															
<h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>KG</td><td>1</td><td>6643014</td><td>2003-11-04</td><td>Chevalier, et al.</td><td>B2</td><td>356</td><td>316</td></tr><tr><td></td><td>2</td><td>6577390</td><td>2003-06-10</td><td>Efthimion</td><td>B1</td><td>356</td><td>316</td></tr><tr><td></td><td>3</td><td>6429935</td><td>2002-08-06</td><td>Duan</td><td>B1</td><td>356</td><td>316</td></tr><tr><td></td><td>4</td><td>6381014</td><td>2002-04-30</td><td>Platzer, et al.</td><td>B1</td><td>356</td><td>316</td></tr><tr><td></td><td>5</td><td>6594010</td><td>2003-07-15</td><td>Malczewski, et al.</td><td>B2</td><td>356</td><td>311</td></tr><tr><td></td><td>6</td><td>6043881</td><td>2000-03-08</td><td>Wegrzyn, et al.</td><td></td><td>356</td><td>316</td></tr><tr><td></td><td>7</td><td>5986747</td><td>1999-11-16</td><td>Moran</td><td></td><td>356</td><td>072</td></tr><tr><td></td><td>8</td><td>5654796</td><td>1997-08-05</td><td>Mundt</td><td></td><td>356</td><td>316</td></tr><tr><td></td><td>9</td><td>5596407</td><td>1997-01-21</td><td>Zander, et al.</td><td></td><td>356</td><td>328</td></tr><tr><td></td><td>10</td><td>5570179</td><td>1996-10-29</td><td>Weckstrom</td><td></td><td>356</td><td>311</td></tr><tr><td></td><td>11</td><td>5483337</td><td>1996-01-09</td><td>Barnard, et al.</td><td></td><td>356</td><td>316</td></tr><tr><td></td><td>12</td><td>4973159</td><td>1990-11-27</td><td>Sohma, et al.</td><td></td><td>356</td><td>328</td></tr><tr><td></td><td>13</td><td>4820048</td><td>1989-04-11</td><td>Barnard</td><td></td><td>356</td><td>328</td></tr><tr><td></td><td>14</td><td>4664477</td><td>1987-05-12</td><td>Andrieu, et al.</td><td></td><td>356</td><td>316</td></tr><tr><td></td><td>15</td><td>4575241</td><td>1986-03-11</td><td>Demers, et al.</td><td></td><td>356</td><td>316</td></tr><tr><td>KG</td><td>16</td><td>6538734</td><td>2003-03-25</td><td>Powell</td><td>B2</td><td>356</td><td>316</td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	KG	1	6643014	2003-11-04	Chevalier, et al.	B2	356	316		2	6577390	2003-06-10	Efthimion	B1	356	316		3	6429935	2002-08-06	Duan	B1	356	316		4	6381014	2002-04-30	Platzer, et al.	B1	356	316		5	6594010	2003-07-15	Malczewski, et al.	B2	356	311		6	6043881	2000-03-08	Wegrzyn, et al.		356	316		7	5986747	1999-11-16	Moran		356	072		8	5654796	1997-08-05	Mundt		356	316		9	5596407	1997-01-21	Zander, et al.		356	328		10	5570179	1996-10-29	Weckstrom		356	311		11	5483337	1996-01-09	Barnard, et al.		356	316		12	4973159	1990-11-27	Sohma, et al.		356	328		13	4820048	1989-04-11	Barnard		356	328		14	4664477	1987-05-12	Andrieu, et al.		356	316		15	4575241	1986-03-11	Demers, et al.		356	316	KG	16	6538734	2003-03-25	Powell	B2	356	316
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KG	17	5942855	1999-08-24	Hopwood	315	111.51
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## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
KG	1	20020093652	2002-07-18	Powell	A1	356	316
KG	2	20030214651	2003-11-20	Hudak	A1	356	316
KG	3	20020071117	2002-06-13	Ukon, et al.	A1	356	316

## Signature

Examiner Name	Date
/Kara Geisel/ (06/16/2006)	



Approved for use through 06/30/2006. OMB 0651-0031

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**Complete if Known**

Application Number	10/708.450
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<b>Filing Date</b>	3/4/2004
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First Named Inventor	Doughty
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Art Unit	Not yet assigned
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Examiner Name	Not yet assigned
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Attorney Docket Number	VEX-001
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Sheet

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**of**

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**Examiner  
Signature**

/Kara Geisel/ (06/16/2006)

Date Considered

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